

ABSTRACT

A bending system (1) on a bending machine for bending rod shaped and/or bar-shaped workpieces and especially pipes (4), incorporates at least one multilevel bending tool (3) with multiple bending levels arranged one above the other in the direction of a bending axis (8). For each bending level a bending die (5, 6, 7) and, associated with the corresponding bending die (5, 6, 7), at least one clamping jaw (8, 9, 10) and at least one slide rail (18, 19, 20) are provided. The clamping jaws (8, 9, 10) are effectively supported by means of a modular clamping jaw support (24), the slide rails (18, 19, 20) by means of a modular slide rail support (44) in the transverse direction of the bending axis (8) and in the transverse direction of the workpiece, respectively. Clamping jaw support units (28, 29, 30) and slide rail support units (33, 33a, 34, 34a, 35, 35a) of which the clamping jaw support (24) and, respectively, the slide rail support (44) is composed, are appropriately configured.